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DEER CREEK COAL MINE
EIGHT INCH UNDERGROUND WATER SUPPLY LINE & STORAGE TANK
RECLAMATION COST ESTIMATE

DIVISION OF
GAS & MINING

Reclamation of the eight inch (8") water supply line will be incorporated in with the removal of the 8-foot underground diversion culverts, sewer lines and conveyor belt.

The first 2100 feet of pipe, beginning at the storage tank and ending just beyond the sediment pond, will be removed during the excavation of the 8-foot culverts which lie within the immediate vicinity.

The next 4200 feet of eight inch (8") pipe extending from the sediment pond to the leach field will be removed during the removal of the sewer lines which also lie within the same general location of each other.

The remainder of the eight inch (8") water line from the leach field and on down the canyon follows the overland conveyor belt. After the removal of the conveyor belt and support structures planned reclamation will include backfilling and regrading the conveyor belt area. During this stage the eight inch (8") pipeline will be exposed, whereas it is planned to cut the eight inch (8") pipe into sections, thus allowing a D8 cat to drag or pull it out of the ground where it can be hauled off the property and salvaged.

In conclusion, the majority of the reclamation costs and physical work have already been accounted for in

association with the removal of the other items mentioned above and these figures have been made part of reclamation section of the approved Deer Creek Mine M.R.P.; however, the following cost estimate is provided to include salvage monies needed for cutting and hauling the eight inch (8") pipe together with the dismantling and hauling of the 100,000 gallon storage tank from the mine site.

It is estimated that six (6) days will be required to perform this work.

EQUIPMENT:

	<u>Per Day</u>	<u>6 Days</u>
Tractor Truck @ \$27.78/Hr.	\$222.24	\$1,333.40
Tandem Trailer @ \$12.40/Hr.	99.20	595.20
Crane 20 Ton @ -	485.00	2,910.00
Torch & Cutting Equip. @	70.00	420.00

LABOR:

1 Supervisor @ \$31.33/Hr.	\$250.64	\$1,503.84
1 Operator @ \$28.45/Hr.	227.60	1,365.60
3 Laborers @ \$65.85/Hr.	526.80	3,160.80
Total Estimate		<hr/> \$11,288.84

SMC:bb

7/11/86